

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	8	("5179490" "6040969" "5136455" "5032946").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 11:18
S2	2	"6288917".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 09:01
S3	682	361/91.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 09:02
S4	8	("5179490" "6040969" "5136455" "5032946").pn. and (noise ground switch relay)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 11:23
S5	1	("5179490" "6040969" "5136455" "5032946").pn. and (noise)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 11:23
S6	3	("5179490" "6040969" "5136455" "5032946").pn. and (emi)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 11:23
S8	11	(ground adj noise) same (ground near3 neutral)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 14:18

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S10	2	(ground adj noise) same (ground near3 neutral) and lc	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 14:19
S11	2	(ground adj noise) and (ground near3 neutral) and lc	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 14:20
S12	15	(ground adj noise) same lc	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 14:23
S13	32	((ground earth) adj noise) same (resonator lc (induct\$4 near capacit\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 15:04
S14	17	S13 not S12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 14:24
S15	101	((ground earth) adj noise) same (resonator lc (induct\$4 near3 capacit\$4 low-pass (low adj pass) lowpass))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 15:04
S16	84	S15 not S14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 16:01

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S17	60	(ground adj (noise transient)) same (induct\$4 near3 (ground earth))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 16:16
S18	59	(ground adj (noise transient)) near5 (filter smoother)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 16:16
S19	32	ac same ((ground earth) adj noise) same (induct\$4 L)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 16:33
S20	138	("5702661" "6229682" "6560086" "5781110" "5448443" "5666255" "6226162"),pn."	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 16:41
S21	13	("5702661" "6229682" "6560086" "5781110" "5448443" "5666255" "6226162").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 16:41
S22	3	2003/0048005 2003/0165035	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 16:49
S23	81	(ground adj noise) near5 filter\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 16:52

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S24	2	(ground adj noise) near5 filter\$3 same ac	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 16:54
S25	167	(ground adj noise) near5 (filter\$3 arrest\$3 suppress\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 20:52
S26	208	(ground) near5 (filter\$3 arrest\$3 suppress\$3) near5 (induct\$4) near5 capacit\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 20:35
S27	75	(induct\$4) near5 series near5 (ground earth) same ac	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 20:36
S28	26	(induct\$4) near5 series near5 (ground earth) same ac and noise	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 20:36
S29	8449	(noise) near5 (lc induct\$4 capacit\$4 L C) near5 (filter\$3 arrest\$3 suppress\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 21:02
S30	321	(noise) near3 (lc induct\$4 capacit\$4 L C) near3 (filter\$3 arrest\$3 suppress\$3) same ac	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 20:54

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S31	15	(noise) near3 (lc induct\$4 capacit\$4 L C) near3 (filter\$3 arrest\$3 suppress\$3) same ground same neutral same hot	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 21:00
S32	18	(noise) near5 (lc induct\$4 capacit\$4 L C) near5 (filter\$3 arrest\$3 suppress\$3) same ground same neutral same hot	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 21:00
S33	3	S32 not S31	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 21:00
S35	42	(noise) same (lc induct\$4 capacit\$4 L C) same (filter\$3 arrest\$3 suppress\$3) same (ground earth) same neutral same hot	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 21:34
S36	28144	(noise) same (lc induct\$4 capacit\$4 L C) same eliminat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 21:35
S37	2342	(noise) near5 (lc induct\$4 capacit\$4 L C) near5 eliminat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 21:35
S38	5	(ground adj noise) near5 (lc induct\$4 capacit\$4 L C) near5 eliminat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 21:36

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S39	148	(ground adj noise) same (lc induct\$4 capacit\$4 L C) same eliminat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 21:44
S40	4400	(noise) same (lc induct\$4-capacit\$4 L-C (induct\$4 near2 capacit\$4) resonant resonance) same eliminat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 21:45
S41	440	(noise) near5 (lc induct\$4-capacit\$4 L-C (induct\$4 near2 capacit\$4) resonant resonance) near5 eliminat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 21:46
S42	251	(noise) near3 (lc induct\$4-capacit\$4 L-C (induct\$4 near2 capacit\$4) resonant resonance) near3 eliminat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 21:48
S43	44	(noise) near3 (lc induct\$4-capacit\$4 L-C (induct\$4 near2 capacit\$4)) near3 eliminat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 21:55
S44	2	(ground adj noise) near10 (lc induct\$4-capacit\$4 L-C (induct\$4 near2 capacit\$4)) near10 eliminat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 21:56
S45	2	(ground adj noise) near20 (lc induct\$4-capacit\$4 L-C (induct\$4 near2 capacit\$4)) near20 eliminat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 21:56

## EAST Search History

S46	2	(ground adj noise) near30 (lc induct\$4-capacit\$4 L-C (induct\$4 near2 capacit\$4)) near300. eliminat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 21:57
S47	4	(ground adj noise) near10 (lc induct\$4-capacit\$4 L-C (induct\$4 near2 capacit\$4)) near10 (protect\$3 limit\$5 prevent\$3 suppress\$3 eliminat\$3 filter\$3 limit\$3 clamp\$3 arrest\$3 banish\$3 discard\$3 trap\$4 restrain\$3 halt\$3 nullif\$4 abolish\$3 cancell\$3 terminat\$3 obstruct\$3 restrict\$3 disallow\$3 exclud\$3 inhibit\$3 prohibit\$3 interrupt\$3 shunt\$3 (transient adj voltage adj protection) tvs)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 22:00
S48	5	(ground adj noise) near20 (lc induct\$4-capacit\$4 L-C (induct\$4 near2 capacit\$4)) near20 (protect\$3 limit\$5 prevent\$3 suppress\$3 eliminat\$3 filter\$3 limit\$3 clamp\$3 arrest\$3 banish\$3 discard\$3 trap\$4 restrain\$3 halt\$3 nullif\$4 abolish\$3 cancell\$3 terminat\$3 obstruct\$3 restrict\$3 disallow\$3 exclud\$3 inhibit\$3 prohibit\$3 interrupt\$3 shunt\$3 (transient adj voltage adj protection) tvs)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 22:02
S49	24	(ground adj noise) same (lc induct\$4-capacit\$4 L-C (induct\$4 near2 capacit\$4)) same (protect\$3 limit\$5 prevent\$3 suppress\$3 eliminat\$3 filter\$3 limit\$3 clamp\$3 arrest\$3 banish\$3 discard\$3 trap\$4 restrain\$3 halt\$3 nullif\$4 abolish\$3 cancell\$3 terminat\$3 obstruct\$3 restrict\$3 disallow\$3 exclud\$3 inhibit\$3 prohibit\$3 interrupt\$3 shunt\$3 (transient adj voltage adj protection) tvs)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 22:03
S50	2	"20050088792"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 22:55

## EAST Search History

S51	44	lc near5 noise near5 eliminat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 23:03
S52	57	lc near10 noise near10 eliminat\$3 and ( ac phase)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 23:04
S53	1	lc near10 noise near10 eliminat\$3 and ( ac phase) and ground same hot same neutral	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 23:05
S54	1	lc near10 noise near10 eliminat\$3 and ( ac phase) and ground same neutral	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 23:05
S55	5	lc same noise same eliminat\$3 and ( ac phase) and ground same neutral	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 23:07
S56	294	lc same noise same eliminat\$3 and ( ac phase)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 23:11
S57	31	lc same ((ground power) adj noise)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 23:14



## EAST Search History

S58	22	(lc resonator) same (ground adj noise)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 23:16
S59	988	(reduc\$3 eliminat\$3 filter\$3) same (ground adj noise)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 23:17
S60	470	(reduc\$3 eliminat\$3 filter\$3) near5 (ground adj noise)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 23:27
S61	436	induct\$4 near5 ground\$3 near5 noise	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 23:28
S62	14	induct\$4 near5 ground\$3 near5 noise same ac	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 23:28